

Fig 1

201 <u>Informational Item</u>	202 <u>Related Informational Item</u>	203 <u>Relationship Type</u>	204 <u>Relationship Strength</u>
Info. Item 1	Info. Item A	General	STR 1
	Info. Item B	CHAR 1	STR 3
	Info. Item C	CHAR 2	STR 9
Info. Item 2	Info. Item D	General	STR 4
	Info. Item X	CHAR 1	STR 15
	Info. Item C	CHAR 2	STR 3
	Info. Item D	CHAR 3	STR 7
	Info. Item A	CHAR 3	STR 2
Info. Item N	Info. Item X	General	STR 1
	Info. Item Y	CHAR 1	STR m
	Info. Item Z	CHAR 2	STR n

Fig. 2

0549667-04.1400

201

202

203

204

<u>Informational Item</u>	<u>Related Informational Item</u>	<u>Relationship Type</u>	<u>Relationship Strength</u>
Rose	Fire truck	Red	4
	Fire truck	General	4
	Daisy	Flower	10
	Daisy	Scent	5
	Daisy	General	18
	Shakespeare	Name	2
	Shakespeare	General	3
Info. Item N	Info. Item X	General	STR l
	Info. Item Y	CHAR 1	STR m
	Info. Item Z	CHAR 2	STR n

205

Fig. 2A

004T40" 29964560

201 <u>Informational Item</u>	202 <u>Related Informational Item</u>	203 <u>Relationship Type</u>	204 <u>Relationship Strength</u>
Rose	Fire truck	Red	4
	Fire truck	General	4
	Daisy	Flower	11
	Daisy	Scent	6
	Daisy	General	19
	Shakespeare	Name	2
	Shakespeare	General	3
Info. Item N	Info. Item X	General	STR l
	Info. Item Y	CHAR 1	STR m
	Info. Item Z	CHAR 2	STR n

Fig. 2B

You Have Selected

Rose — 305

Click on Link to View

Related Information for "Rose" ~ 308

Related by characteristics — "General": ~ 309

1. Daisy (Strength = 18) ~ 310
2. Fire Truck (Strength = 4) ~ 310
3. Shakespeare (Strength = 3) ~ 310

MORE ~ 311

Related by characteristics — "Red": ~ 312

1. Fire Truck (Strength = 4) ~ 313

MORE ~ 314

Related by characteristics — "Flower": ~ 315

1. Daisy (Strength = 10) ~ 316

MORE ~ 317

Related by characteristics — "Scent": ~ 318

1. Daisy (Strength = 5) ~ 319

MORE ~ 320

Related by characteristics — "Name": ~ 321

1. Shakespeare (Strength = 2) ~ 322

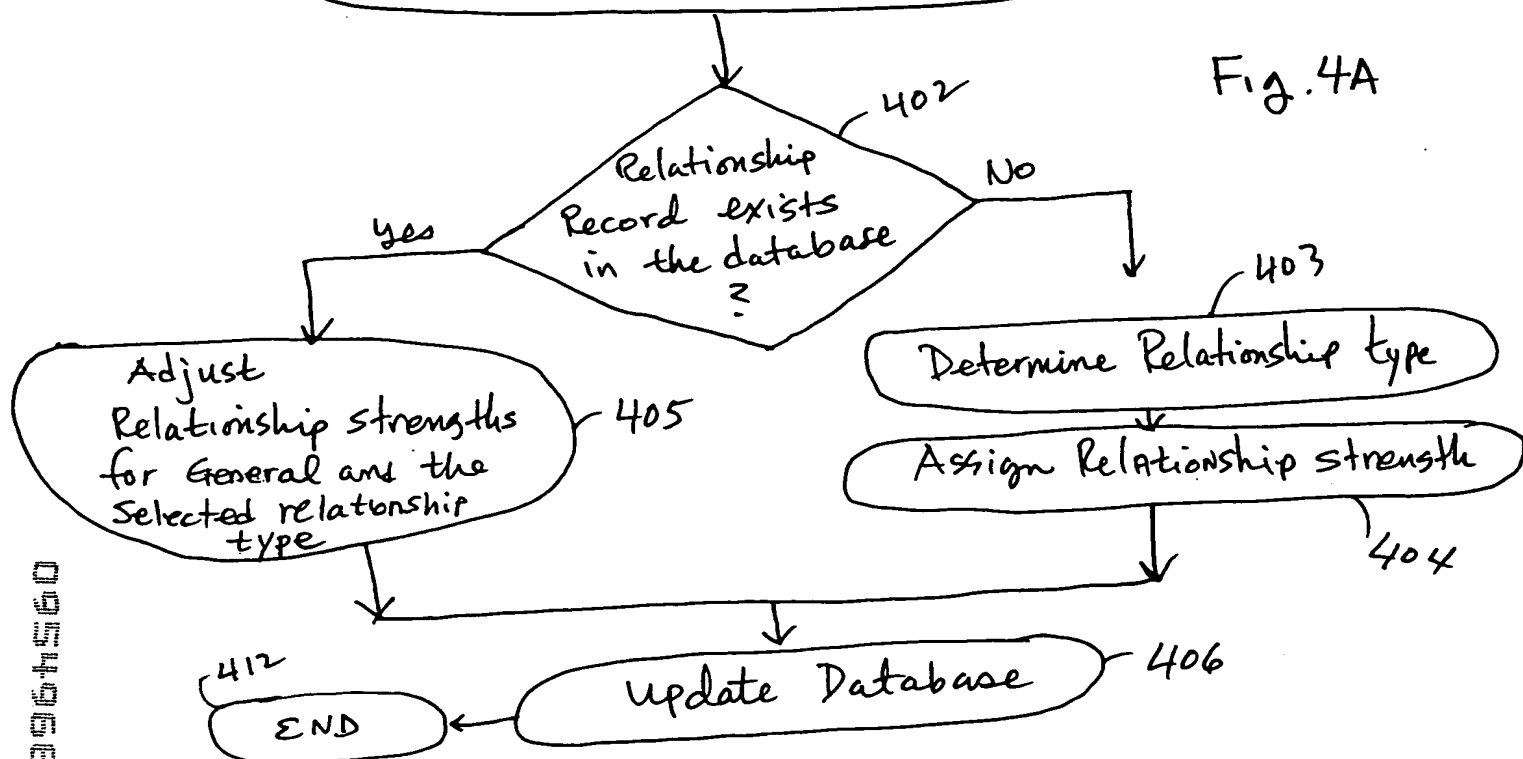
MORE ~ 323

Fig. 3

Detect Navigation From one
Informational item to other
Informational Items

401

Fig. 4A



detect User Selection
of an Informational Item

407

Look-up database for
any related information

408

Match
?

409

No

Yes

Display a list of related informational
Items, Sorted by relationship types,
and relationship strengths

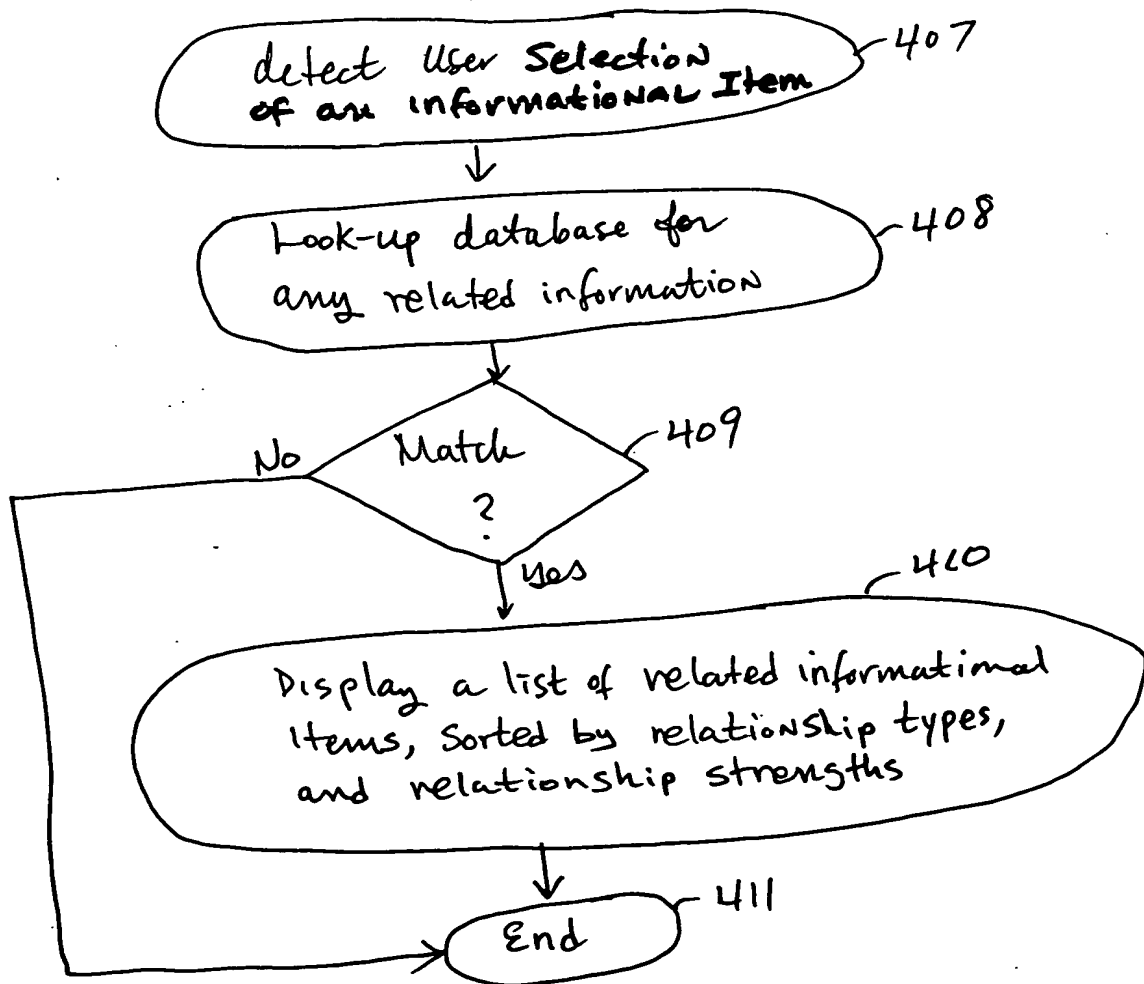
410

End

411

09549667-041100

Fig. 4B



500

501 <u>Informational</u> <u>Item</u>	502 <u>Related</u> <u>Informational</u> <u>Item</u>	503 <u>Relationship</u> <u>Type</u>	504 <u>Relationship</u> <u>Strength</u>
Info. Item 1	Info. Item A	General	STR 1
	Info. Item B	CHAR 1	STR 3
	Info. Item C	CHAR 2	STR 9
.	.	.	.
Info. Item N	Info. Item X	General	STR 1
	Info. Item Y	CHAR 1	STR m
	Info. Item Z	CHAR 2	STR n
Item LOC 1	Info. Item D	HELP	STR 4
	Info. Item E	HELP	STR 6
	Info. Item F	HELP	STR 9
.	.	.	.
Item LOC N	Info. Item Q	HELP	STR 1
	Info. Item R	HELP	STR m
	Info. Item S	HELP	STR n

Fig. 5

601
Help Items most relevant to "LOC N"

1. ITEM Q (Strength = l) } 602
2. ITEM R (Strength = m) } 602
3. ITEMS (Strength = n) } 602

MORE } 603

Fig 6

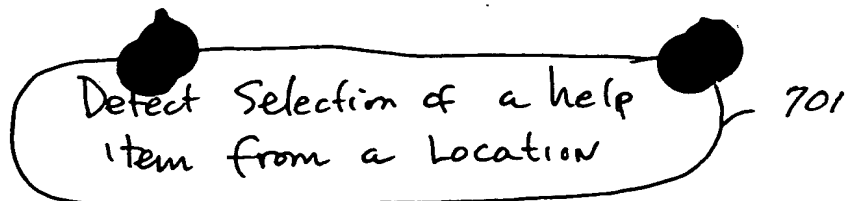


Fig. 7A

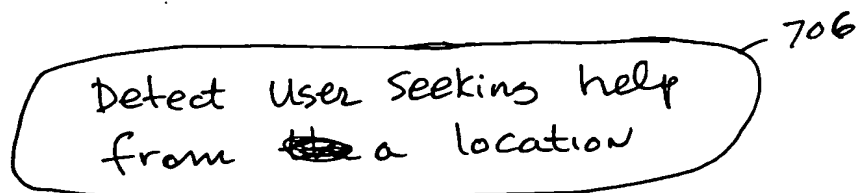
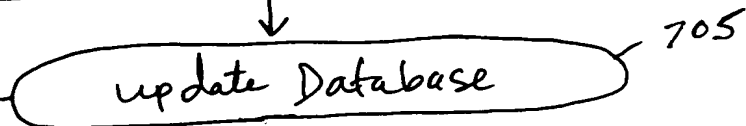
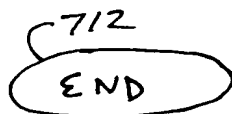
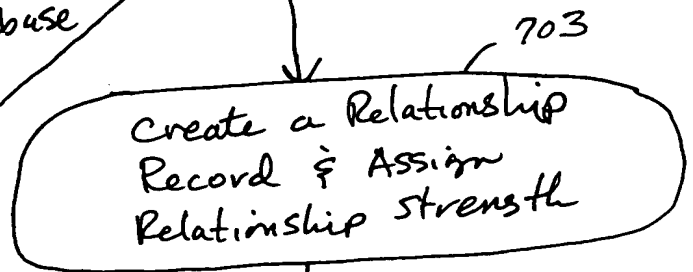
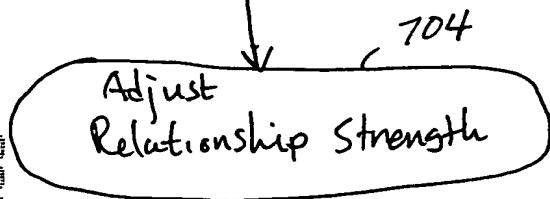


Fig. 7B

